

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13109	heat pump	US-PGPUB; USPAT	ADJ	ON	2008/11/20 10:42
S2	165	S1 and CO2	US-PGPUB; USPAT	ADJ	ON	2008/11/20 10:42
S3	241	S1 and clothing	US-PGPUB; USPAT	ADJ	ON	2008/11/20 10:59
S4	2	"20040079096"	US-PGPUB; USPAT	ADJ	ON	2009/03/02 12:09
S5	71357	("62").CLAS.	US-PGPUB; USPAT	OR	OFF	2009/03/02 12:14
S6	5850	S5 and heat pump	US-PGPUB; USPAT	ADJ	ON	2009/03/02 12:20
S7	3733	S6 and evaporator	US-PGPUB; USPAT	ADJ	ON	2009/03/02 12:21
S8	881	S7 and dry\$	US-PGPUB; USPAT	ADJ	ON	2009/03/02 12:21
S9	119	S8 and radiator	US-PGPUB; USPAT	ADJ	ON	2009/03/02 12:21
S10	18	S8 and clothing	US-PGPUB; USPAT	ADJ	ON	2009/03/02 12:22
S11	10	("4621438").URPN.	USPAT	ADJ	ON	2009/03/02 15:14
S12	16	("1119011"   "2172059"   "2676418"   "3190011"   "3263335"   "3718982"   "3786649"   "3877837"   "3978592"   "4007546"   "4142375").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/02 15:15
S13	2	S12 and temperature sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/02 16:59
S14	0	"2004142646"	US-PGPUB; USPAT	ADJ	ON	2009/03/02 17:07
S15	0	"2004079096"	US-PGPUB; USPAT	ADJ	ON	2009/03/02 17:08
S16	0	"2005061011"	US-PGPUB; USPAT	ADJ	ON	2009/03/02 17:09
S17	0	("2005061011").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/02 17:09
S18	322	S5 and throttling device	US-PGPUB; USPAT	ADJ	ON	2009/03/02 17:13
S19	118	S18 and heat pump	US-PGPUB; USPAT	ADJ	ON	2009/03/02 17:13
S20	18	S19 and temperature sensor	US-PGPUB; USPAT	ADJ	ON	2009/03/02 17:14
S21	42	S19 and sensor	US-PGPUB; USPAT	ADJ	ON	2009/03/02 17:14
S22	40	S21 and evaporator	US-PGPUB; USPAT	ADJ	ON	2009/03/02 17:14

S23	1	S22 and condensor	US-PGPUB; USPAT	ADJ	ON	2009/03/02 17:14
S24	1074	S5 and air temperature sensor	US-PGPUB; USPAT	ADJ	ON	2009/03/02 17:31
S25	228	S24 and heat pump	US-PGPUB; USPAT	ADJ	ON	2009/03/02 17:31
S26	12	S25 and sensor near evaporator	US-PGPUB; USPAT	ADJ	ON	2009/03/02 17:31
S27	71372	("62").CLAS.	US-PGPUB; USPAT	OR	OFF	2009/03/03 10:14
S28	1074	S27 and air temperature sensor	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:14
S29	228	S28 and heat pump	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:14
S30	12	S29 and sensor near evaporator	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:14
S31	2	S30 and throttle	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:14
S32	12	S27 and heat pump near supercritical	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:20
S33	5	S32 and co2	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:21
S34	11	S32 and carbon dioxide	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:22
S35	706	(62/324.1).CCL.S.	USPAT; USOCR	OR	OFF	2009/03/09 10:11
S36	2524	((62/324) or (62/324.1) or (62/324.3) or (62/498)).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 09:37
S37	1784	S36 and compressor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 09:38
S38	1311	S37 and evaporator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 09:39
S39	605	S38 and heat pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 09:39
S40	87	S39 and temperature sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 09:39

S41	1491	(34/477,476,210,212,218,219).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/11 09:42
S42	23	S41 and heat pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 09:42
S43	10	("4621438").URPN.	USPAT	ADJ	ON	2009/03/13 13:53
S44	3	S43 and heat pump	USPAT	ADJ	ON	2009/03/13 13:58
S45	16	("1119011"   "2172059"   "2676418"   "3190011"   "3263335"   "3718982"   "3786649"   "3877837"   "3978592"   "4007546"   "4142375").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/13 14:00
S46	1	("20030056393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/13 14:38
S47	0	S46 and heat pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/13 14:38
S48	55930	("34").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/13 14:44
S49	42973	heat pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/13 14:44
S50	42973	S49 and heat pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/13 14:44
S51	442	S50 and clothing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/13 14:44
S52	9	"1122" and dryer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/13 14:44
S53	156	S51 and dryer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/13 14:44
S54	2800	((34/77) or (34/133) or (34/242) or (62/158)).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/13 15:31

S65	124	S64 and heat pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/13 15:31
S66	3526	((34/477,476,210,212,218,219) or (62/324) or (62/324.1) or (62/324.3) or (62/498)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/26 15:41
S67	2788	((62/324) or (62/324.1) or (62/324.3) or (62/498)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/08 16:04
S68	9	("20070044456"   "6209313"   "6209317"   "6823660"   "6833272"   "6871490"   "6892530"   "6928506"   "7093427").FN.	US-PGPUB; USPAT	ADJ	ON	2010/08/31 14:40
S69	0	(90/286,274,276,286,295,297).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/31 15:56
S60	7110	(60/286,274,276,286,295,297).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/31 15:57
S61	1102	S60 and scr	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/31 15:57
S62	821	S61 and urea	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/31 15:57
S63	604	S62 and pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/31 15:57
S64	582	S63 and temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/31 15:58
S65	249	S62 and pressure sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/31 16:34
S66	242	S65 and temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/31 16:34

S67	2923	((62/324) or (62/324.1) or (62/324.3) or (62/498)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 15:46
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**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((34/77) or (34/133) or (34/242) or (62/158)).CCLS.	UPAD	OR	OFF	2011/03/03 12:11
L2	13	((62/324) or (62/324.1) or (62/324.3) or (62/498)).CCLS.	UPAD	OR	OFF	2011/03/03 12:11
L3	0	((34/77) or (34/133) or (34/242) or (62/158)).CCLS.	UPAD	OR	OFF	2011/03/03 12:11
L4	3	(34/477,476,210,212,218,219).CCLS.	UPAD	OR	OFF	2011/03/03 12:11

3/ 3/ 2011 12:14:27 PM

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